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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission	5

Application Number	10/680,145
Filing Date	Oct 8, 2003
First Named Inventor	RABIE
Art Unit	1724
Examiner Name	BUSHEY, Charles S.
Attorney Docket Number	4320-489

ENCLOSURES *(check all that apply)*

- ☐ Fee Transmittal Form
  - ☐ Fee Attached
- ☐ Amendment / Reply
  - ☐ After Final
  - ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☒ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Reply to Missing Parts/ Incomplete Application
  - ☐ Reply to Missing Parts under 37 CFR1.52 or 1.53
- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a Provisional Application
- ☐ Power of Attorney, Revocation Change of Correspondence Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s) _____
  - ☐ Landscape Table on CD
- ☐ After Allowance Communication to TC
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to TC **(Appeal Notice, Brief, Reply Brief)**
- ☐ Proprietary Information
- ☐ Status Letter
- ☐ Other Enclosure(s) *(please identify below)*:

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm	Bereskin & Parr		
Signature	Scott Pundsack		
Printed Name	Scott Pundsack		
Date	March 20, 2006	Reg No.	47,330

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

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Typed or printed name	Janet Sanford	Date	Mar 20, 2006

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March 20, 2006

Scott R. Pundsack B.A.Sc. (Civil Eng.), LL.B.
416 957 1698 spundsack@bereskinparr.com

Our Reference. 4320-489

Supplemental Information
Disclosure Statement

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Re: U.S. Patent Application No: 10/680,145
For: CYCLIC AERATION SYSTEM FOR SUBMERGED MEMBRANE MODULES
Filed: October 8, 2003
Inventors: RABIE et al.

In accordance with 37 C.F.R. 1.97 and 1.98, and in recognition of the duty of disclosure set forth in 37 C.F.R. 1.56, the applicant hereby submits a supplemental Information Disclosure Statement including a listing, on PTO Form SB/08A, of all patents and other publications of which the applicant is aware that may be considered material to the patentability of its claimed invention.

Respectfully submitted,

Scott Pundsack
Reg'n No. 47,330
/js

Encl.

PAGE 2/5 * RCVD AT 3/20/2006 2:19:21 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-6/25 * DNIS:2738300 * CSID:9058140031 * DURATION (mm-ss):02-48

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 3

Complete if Known	
Application Number	10/680,145
Filing Date	October 8, 2003
First Named Inventor	RABIE
Art Unit	1724
Examiner Name	BUSHEY, Charles S.
Attorney Docket Number	4320-489

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Document Number Number - Kind Code[2] (*if known*)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 6,843,470	01-18-2005	Okajima et al	
		US- 4,474,714	10-02-1984	Downs	
		US- 5,348,650	09-20-1994	Cummings, Jr.	
		US- 6,475,395	11-05-2002	Schmit et al.	
		US- 3,975,276	08-17-1976	Schmid	
		US- 4,313,564	02-02-1982	Shames et al	
		US- 4,793,161	12-27-1988	Richter et al.	
		US- 4,795,557	01-03-1989	Bourbigot et al.	
		US- 4,881,286	11-21-1989	Richter et al.	
		US- 5,032,325	07-16-1991	Tharp	
		US- 5,090,352	02-25-1992	Stanford	
		US- 5,378,355	01-03-1995	Winkler	
		US- 5,597,491	01-28-1997	Winkler	
		US- 6,005,014	12-21-1999	Blackwell et al.	
		US- 2003/0001295	01-02-2003	Okajima et al.	
		US- 6,843,908	01-18-2005	Okajima et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document Country Code[3] - Number[4] - Kind Code[5] (*if known*)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]
		EP 0 250 316 B1	06-14-1989	OTV Omnium de Traitements et de Valorisation		
		EP 1 053 054	06-17-1999	Zenon Environmental Inc.		
		English language abstract of EP 1 358 005	11-05-2003	Kubota KK		
		JP2000-343095	12-12-2000	Mitsubishi Rayon Co.		✓ Machine
		DE 813 995	09-17-1951	Bertram Muller GMCH		
		JP 56-13087	02-07-1981	Mitsui Miike Machiner Co Ltd		

Examiner Signature		Date Considered	

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Sheet 2 of 3

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Filing Date	October 8, 2003
First Named Inventor	RABIE
Art Unit	1724
Examiner Name	BUSHEY, Charles S.
Attorney Docket Number	4320-489

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Examiner Initials*	Cite No.[1]	Document Number Number - Kind Code[2] (*If known*)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 2003/0010690	01-16-2003	Okajima et al	
		US- 5,647,988	07-15-1997	Kawanishi et al	
		US- 3,153,662	10-20-1964	Walker	
		US- 3,242,072	03-22-1966	Walker	
		US- 3,501,133	03-17-1970	Dreier et al	
		US- 3,911,004	10-07-1975	McWhirter et al	
		US- 3,953,554	04-27-1976	Loughridge	
		US- 4,066,722	01-03-1978	Pietruszewski et al	
		US- 6,402,955	06-11-2002	Ookata	
		US- 6,656,356	12-2003	Gungerich et al	
		US- 5,192,456	03-09-1993	Ishida et al	

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		English language abstract of JP62-258729	11-11-1987	Mitsubishi Heavy Ind Ltd		
		JP62-258729	11-11-1987	Mitsubishi Heavy Ind Ltd		
		English language abstract of JP63-077525	04-07-1988	Mitsubishi Heavy Ind Ltd		
		JP63-077525	04-07-1988	Mitsubishi Heavy Ind Ltd		✓
		English language abstract of JP63-137741	06-09-1988	Mitsubishi Heavy Ind Ltd		
		JP63-137741	06-09-1988	Mitsubishi Heavy Ind Ltd		
		WO 02/45833 A1	06-13-2002	Kubota Corporation		
		EP 0 662 341 A1	07-12-1995	Kubota Corporation		
		WO 00/09245	02-24-2000	Mitsubishi Rayon Co. Ltd.		

Examiner Signature		Date Considered	

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		English language abstract of JP56013087	02-07-1981	Mitsui Miike Mach Co Ltd		
		JP56013087	02-07-1981	Mitsui Miike Mach Co Ltd		
		English language abstract of JP07-171587	07-11-1995	Ebara Res Co Ltd et al.		
		JP07-171587	07-11-1995	Ebara Res Co Ltd et al.		✓ Machine
		English language abstract of JP08-141587	06-04-1996	Hitachi Chem Co		
		JP08-141587	06-04-1996	Hitachi Chem Co		✓ Machine
		English language abstract of JP10-235390	09-08-1998	Matsushita Electric Works Ltd		
		JP10-235390	09-08-1998	Matsushita Electric Works Ltd		
		English language abstract of JP11-244674	09-14-1999	Kurita Water Ind Ltd		
		JP11-244674	09-14-1999	Kurita Water Ind Ltd		
		English language abstract of JP2000-61273	02-29-2000	Sumitomo Heavy Ind Ltd		
		JP2000-61273	02-29-2000	Sumitomo Heavy Ind Ltd.		✓ Machine
		JP 58-141796	09/24/1983	Masuda et al.		✓
		JP 64-36099	03/08/1989	Okuno		✓
		JP 04-250099	09/07/1992	Yanmar Diesel Engine Co., Ltd		✓
		JP09-192688	07/29/1997	Hitachi Chem Co Ltd.		✓ Machine
		English language abstract of JP09-192688	07/29/1997	Hitachi Chem Co Ltd.		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
		UEDA et al , "Effects of Aeration on Suction Pressure in a Submerged Membrane Bioreactor", *Wat. Res.* Vol 31, No. 3, pp 489-494, 1997.	
		English translation of paragraphs 0007-0009, 0018 and 0019 of Japanese Publication No JP 9-192688	

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